

## ABSTRACT

A system for dispensing at least one liquid substance comprises a bag filled with a substance which is to be dispensed and a dispensing device which has a housing in which there is a space for accommodating the bag. The bag has a first connector element and the dispensing device has a second connector element, connectable to the first connector element allowing discharge of said substance from the bag. The dispensing device has retaining means for retaining the first connector element of the bag in a defined pre-connection position prior to interconnecting the first and second connector elements. The first and second connector elements are displaceable relative to each other between a connected position and a disconnected position. The dispensing device has actuator means associated with the first or second connector elements for displacing the first and second connector elements relative to each other between the connected and unconnected position.